DT03 Rec'd PCT/PTO 2 4 NOV 2004

-	M PTO		U.S. DEPARTMENT C	OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S CKET NUMBER									
MODIFIED					4145-20									
	•			R TO THE UNITED STATES	U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)									
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371														
INTE		TIONAL A	APPLICATION NO.	INTERNATIONAL FILING DATE 08 April 2003	PRIORITY DATE CLAIMED 08 April 2002 & 19 September 2002									
		PCI/ER	P03/03631	00 April 2003	00 April 2002 & 10 deptember 2002									
TIT	E OF	INVEN	ITION											
ļ				CELL CULTURE MEDIUM										
APF	PLICA	NT(S) F	FOR DO/EO/US	MAINWARING, David et al										
App	licant	herewit	h submits to the Unite	ed States Designated/Elected Office (DO/EO/	(US) the following items and other information:									
1.		This is	a FIRST submission	of items concerning a filing under 35 U.S.C.	371.									
2.	\boxtimes	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.												
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.												
4.		The U.S. has been elected by the expiration of 19 months from the priority date (Article 31).												
5.	A co		py of the International Application as filed (35 U.S.C. 371(c)(2)).											
	a.	☐ is												
	b.	☐ h	nas been communicat	ed by the International Bureau.										
	C.	is not required, as the application was filed in the United States Receiving Office (RO/US).												
6.		An En	glish language transla	ation										
	a. absi	of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (pages specification, claims & stract (claims), sheets drawings, page Certificate of Translation).												
	b.	•	•		under PCT Article 36 (35 U.S.C. § 371(c)(5)).									
7.			Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))											
	а.			equired only if not communicated by the Inter										
	b.		have been communicated by the International Bureau.											
	C.	_	have not been made; however, the time limit for making such amendments has NOT expired.											
	d.	☐ h												
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).												
9.	a.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).												
	b.		Declaration was subm	itted to the International Bureau during Intern	ational Phase (see copies of Declaration (page									
1.	Forr	n PCT/F	RO/101 and Form PC	T/IB/371 and first page of printed publication	acknowledging receipt thereof attached).									
10.			b. above. o 20 below concern	document(s) or information included:										
11.		An Info	ormation Disclosure S	statement under 37 C.F.R. 1.97 and 1.98.										
12.	\boxtimes	An ass	signment document fo	r recording. A separate cover sheet in comp	liance with 37 C.F.R. 3.28 and 3.31 is included.									
13.		A FIRS	A FIRST preliminary amendment.											
14.		A SEC	OND or SUBSEQUE	NT preliminary amendment.										
15.		A substitute specification.												
16.		A change of power of attorney and/or address letter.												
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.												
18.		A sec	ond copy of the pub	olished international application under 35	U.S.C. 154(d)(4).									
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).												
20.	○ Other items or information. Correspondence Address Indication Form													

U.S. APPLICATION NO. (If		.F.R. 1.5)				ATTORNEY'S DOCKET NUMBER 4145-20						
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21. The following			2/11-/5	١٠			''	ECOLATIONS_		7032 01121		
BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5): Neither international preliminary examination fee (37 C.F.R. 1.482) nor international search fee (37 C.F.R. 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO\$1110.00												
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Applicant claims	small entity s	status. See	37 CFF	R 1.27. The fees ind			Ť	0.00				
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CORRESPONDENCE												
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Type Customer Number here												
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Telephone: (703) 816-	4000				B. J. Sa	doff/						
BJS:pp							November 24, 2004					
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